IAP6 Rec'd PCT/PTO 17 MAY 2006 PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE MAY 1 7 2006 perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/535,560 TRANSMITTAL Filing Date April 30, 2006 First Named Inventor **FORM** Toshihisa HIRATA Art Unit Unknown **Examiner Name** Unknown (to be used for all correspondence after initial filing) Attorney Docket Number A3 205 US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Molex Incorporated Signature Printed name Charles S. Cohen Date Reg. No. May 12, 2006 32,210

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name Jacinda Wilson Date May 12, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date May 12, 2006

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/535.560 **Application Number** FEE TRANSMI Filing Date April 30, 2006 For FY 2005 First Named Inventor Toshihisa HIRATA **Examiner Name** Unknown Applicant claims small entity status. See 37 CFR 1.27 Art Unit Unknown TOTAL AMOUNT OF PAYMENT (\$) 130.00 Attorney Docket No. A3-205 US METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Deposit Account Number: 50-1873 Deposit Account Name: Molex Incorporated For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) ✓ Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES Small Entity Small Entity** Small Entity **Application Type** Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 160 150 80 Reissue 300 500 600 150 250 300 200 Provisional 100 n O 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Multiple Dependent Claims **Extra Claims** Fee Paid (\$) - 20 or HP = 50.00 Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP = 200.00 HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof Total Sheets Extra Sheets Fee Paid (\$) Fee (\$) ____ / 50 = -100 =_____ (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Missing Parts Fee 130.00 SUBMITTED BY Registration No. 32,210 Telephone 630/527-4660 . Signature (Attorney/Agent)

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Name (Print/Type) Charles S. Cohen



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. Toshihisa Hirata A3-205 US 10/535,560 INTERNATIONAL APPLICATION NO. PCT/US03/36952 I.A. FILING DATE PRIORITY DATE Charles S Cohen Molex Incorporated 11/19/2003 11/19/2002 2222 Wellington Court Lisle, IL 60532 **CONFIRMATION NO. 7492 371 FORMALITIES LETTER** *OC000000018287347*

Date Mailed: 03/16/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/19/2005
- Copy of the International Search Report filed on 05/19/2005
- Copy of IPE Report filed on 05/19/2005
- Copy of Annexes to the IPER filed on 05/19/2005
- Request for Immediate Examination filed on 05/19/2005
- U.S. Basic National Fees filed on 05/19/2005
- Assignment filed on 05/19/2005
- Specification filed on 05/19/2005
- Claims filed on 05/19/2005
- Abstracts filed on 05/19/2005
- Drawings filed on 05/19/2005

DOCKET

Case No. :

Serial No.

ITEM

D 4.75 .01

DATE DUE

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/535,560	PCT/US03/36952	A3-205 US

FORM PCT/DO/EO/905 (371 Formalities Notice)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE CHIED STATES TATEM	TAND TRADEMARK OFFICE	
IN RE) I hereby certify that this document along with any	
APPLICATION OF: Toshihisa HIRATA	documents referred to as being attached, is being deposited with the United States Postal Service on the date shown below as first class mail, postage	
SERIAL NO.: 10/535,560	prepaid, in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O.	
FILED: April 30, 2006	Box 1450, Alexandria, Virginia 22313-1450.	
FOR: IMPROVED MEMORY CARD)) 	
CONNECTOR) Date	
EXAMINER: Unknown)	
ART UNIT: Unknown) Jacinda Wilson	
ATTORNEY DOCKET NO.: A3-205 US)	
Mail Stop Missing Parts		
Commissioner for Patents		
P.O. Box 1450		
Alexandria, Virginia 22312-1450		
Dear Sir:		
RESPONSE TO NOTICE PARTS OF NONPROVISI		
In response to the Notice to File Missing	Parts of Nonprovisional Application mailed	

March 16, 2006, Applicant hereby submits the following:

- 1. a copy of the Formalities Letter indicating that the signature on the Oath or Declaration is missing;
- the signed Declaration and Power of Attorney for Patent Application form showing the signature of the inventor(s).

05/22/2006 MKAYPAGH 00000092 501873 10535560 Respectfully submitted,

130.00 DA

01 FC:1617

MOLEX INCORPORATED

Date: <u>5/11/06</u>

Charles S. Cohen Registration No. 32,210 Attorney of Record

Serial No.: 10/535,560 Attorney Docket No.: A3-205 US

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